

Ethanimidamide, N,N'-diphenyl-
621-09-0 | DTXSID5060728

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.81 | 0.55 | 0.81 | 0.54 | 0.71 | 0.61 |

Model Results

Predicted value: 455 L/kg

Global applicability domain: Inside

Local applicability domain index: 6.05e-01

Confidence level: 7.13e-01

Nearest Neighbors from the Training Set

| | | |
|---|---|---|
| <div>Image not found</div> <div>Pentanochlor</div> <div>Measured: 575</div> <div>Predicted: 365</div> | <div>Image not found</div> <div>MCPB</div> <div>Measured: 537</div> <div>Predicted: 245</div> | <div>Image not found</div> <div>4'-Acetylbiiphenyl</div> <div>Measured: 1660</div> <div>Predicted: 1580</div> |
|---|---|---|